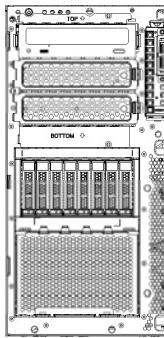


IBM® Type - model	Qty x Processor/ Core	L3 cache	Memory	Disk	Disk controller	Slots x bays (hot-swap bays)	Power supply	Ethernet	Available date										
7379-22x	1 x Xeon™ E5503 2.0GHz/2C	4MB	1x2GB	Open	SATA	6x7 (4 SS 3.5" std)	1 x 670W	2 x Gb	March 2010										
7379-24x	1 x Xeon E5503 2.0GHz/2C	4MB	1x2GB	Open	SAS/SATA	6x7 (4 HS 3.5" std)	1 x 670W	2 x Gb	March 2010										
7379-32x	1 x Xeon E5506 2.13GHz/4C	4MB	1x2GB	Open	SATA	6x7 (4 SS 3.5" std)	1 x 670W	2 x Gb	March 2010										
7379-34x	1 x Xeon E5506 2.13GHz/4C	4MB	1x2GB	Open	SAS/SATA	6x7 (4 HS 3.5" std)	1 x 670W	2 x Gb	March 2010										
7379-42x	1 x Xeon E5507 2.26GHz/4C	4MB	1x2GB	Open	SAS/SATA	6x7 (4 HS 2.5" std)	1 x 670W	2 x Gb	March 2010										
7379-52x	1 x Xeon E5620 2.4GHz/4C	12MB	1x4GB	Open	SAS/SATA	6x7 (4 HS 3.5" std)	1 x 670W	2 x Gb	March 2010										
7379-54x	1 x Xeon E5620 2.4GHz/4C	12MB	1x4GB	Open	SAS/SATA	6x11 (8 HS 2.5" std)	1 x 920W HS	2 x Gb	March 2010										
7379-62x	1 x Xeon E5630 2.53GHz/4C	12MB	2x4GB	Open	SAS/SATA	6x11 (8 HS 2.5" std)	1 x 670W	2 x Gb	March 2010										
7379-72x	1 x Xeon E5640 2.66GHz/4C	12MB	2x4GB	Open	SAS/SATA	6x11 (8 HS 2.5" std)	1 x 670W	2 x Gb	March 2010										
7379-E1x	1 x Xeon E5503 2.0GHz/2C	4MB	3x2GB	Open	SAS/SATA	6x7 (4 SS 3.5" std)	1 x 670W	2 x Gb	April 2010										
7379-E2x	1 x Xeon E5506 2.13GHz/4C	4MB	3x4GB	Open	SAS/SATA	6x11 (8 HS 3.5" std)	1 x 670W	2 x Gb	April 2010										
7379-E3x	1 x Xeon E5620 2.4GHz/4C	12MB	3x4GB	Open	SAS/SATA	6x11 (8 HS 2.5" std)	2 x 920W HS	2 x Gb	April 2010										
7379-74x	1 x Xeon E5640 2.66GHz/4C	12MB	3x4GB	Open	SAS/SATA	6x19 (16 HS 2.5" std)	1 x 920W HS	2 x Gb	July 2010										
Positioning Processor(s)	Flexible configuration capabilities and outstanding performance that drives affordable business growth Up to two Next Generation Intel® Xeon processors featuring Quick Path Interconnect(QPI) technology at up to 2.66GHz with up to 12MB L3 / up to 4 Core / with Intel Turbo Boost Technology and Hyper-Threading																		
L3 cache	4 or 12MB std and max / at processor speed																		
SMP Implementation	2-way SMP / up to two Xeon Processors (same speed/cache size) Systemboard contains two Socket B (LGA1366) sockets, sixteen DIMM slots, five PCI-E slots, one PCI slot, and integrated SATA, ethernet and graphics controllers																		
Memory	2, 4 or 8GB std / 64GB max per processor(using 8GB DIMMs) / PC3-10600 1333MHz LP 240-pin Registered ECC DDR3 SDRAM DIMMs / sixteen slots on systemboard / eight DIMMS per processor / ChipKill / memory mirroring																		
Disk Controller	Integrated SATA controller in ICH10 / 22x, 32x / RAID optional IBM ServeRAID BR10i SAS/SATA controller / 24x, 34x, 42x, 52x, E1x, E2x / on riser card / PCI-Express / supports RAID-0/1 / IBM ServeRAID M1015 SAS/SATA controller / 54x, 62x, 72x, E3x, 74x / on riser card / PCI-Express / supports RAID-0/1 /																		
Disk bays	Disk bays Either Eight 2.5-inch SFF SAS hot swap disk bays or Four 3.5-inch SAS/SATA simple/hot swap disk bays std / Sixteen 2.5" SFF SAS hot swap disk bays or Eight 3.5-inch SAS/SATA simple/hot swap disk bays via CTO																		
Mechanical Architecture/Chipset	Tower / conversion to EIA 26" Rack (5U ⁴) via option 69Y0893 Intel 5520 Chipset / Intel IO Hub provides PCI-Express slots 1-5 and links to BCM5709C, enterprise south bridge interface to ICH10 South Bridge / ICH10 South Bridge provides: USB, SATA, PCI-Express links to LSI SAS/SATA controller and LPC bus to VSC452 for video and limited Super I/O, PCI-Express slot 6 and a PCI slot (See below) One PCI-Express 2nd Gen x16 slot / Four PCI-Express 2nd Gen x8 slots(one reserved for SAS controller) / One PCI-Express 1st Gen x8 slot / One 32-bit 33MHz PCI 2.2 slot / optional to add two 64-bit PCI-X or one PCI-Express x8 slots																		
BUS slots																			
Ethernet	Two Gigabit Ethernet ports / Broadcom® 5716 / two full gigabit ethernet MAC and PHY layer functions / integrated / PCI-Express / full duplex / Wake on LAN® / Serial over LAN / PXE 2.0 / Failover, adapter fault tolerance / Load balancing																		
Optical / diskette	16X ⁶ DVD-ROM / SATA / USB diskette only																		
Front & Rear ports	Front: two USB (2.0) / Rear: four USB (2.0), serial (9-pin), graphics (DB-15), three RJ-45 (2 enet, 1 sys mgmt) SVGA / Matrox® G200e integrated in IMM on systemboard / 16MB DDR2-250MHz SDRAM std/max / 32-bit 33MHz PCI 2.2																		
Graphics																			
Systems Mgmt	Integrated Management Module (IMM) / VSC452 / WPCT201BA0WG / integrated / provides system and environmental monitoring, event recording, alert capability / TPM 1.2 / ASR / SOL / IPMI 2.0 / SMASH / upgradeable to Remote Presence, blue screen capture via optional IBM Virtual Media Key																		
Diagnostics																			
Security	On-board diagnostics via preboot DSA Power-on password / administrator password / unattended boot / selectable boot / unattended start mode																		
Publications	Installation Guide and Documentation CD																		
Keyboard / mouse	Optional in EMEA and AG / USB only																		
Power supply(s)	Some: std/max: one/one 670 watt / fixed / Some: std/max: one/two 920 watt / hot swap / All: rear access / auto restart / not upgradeable from fixed to hot swap																		
Tower (SFF SAS shown)																			
 <ul style="list-style-type: none"> Quick release adapter slots (no screws) Configuration/Setup Utility invoked by pressing F1 at startup ACPI 2.0-compliant Operator Information Panel (in front) Predictive failure analysis on disk options, memory, processors, VRMs, power supplies, and fans in conjunction with IBM Director can alert the system administrator of an imminent component failure Tower: H 17.3" x W 8.6" x D 30.2" 59.7 to 83.4 pounds Stealth black color 																			
Bay 1	5.25", HH 1.6" access, DVD-ROM	Slot 1: half-length, PCI-Express x8(x8 electrical) Slot 2: full, PCI-Express x16 (x8 electrical) Slot 3: full, PCI-Express x8 (x4 electrical) Slot 4: full, PCI-Express x8 (x4 electrical) Slot 5: full, PCI-Express x8 (x8 electrical) Slot 6: half-length, 32-bit 33MHz 5.0v PCI **optional to add 2 - PCI-X or 1 PCI-E x8 slots via extender card																	
Bay 2	5.25", HH 1.6" access, open	Max std internal disk capacity: 8.0TB ² with 16 - 500GB SFF SAS hot-swap HDDs 4.0TB ² with 8 - 500GB SFF SAS hot-swap HDDs 8.0TB ² with 4 - 2TB SATA hot-swap HDDs 8.0TB ² with 4 - 2TB SATA simple-swap HDDs																	
Bay 3	5.25", HH 1.6" access, open																		
Bay 4	2.5", SFF .5" access, hot-swap																		
Bay 5	2.5", SFF .5" access, hot-swap																		
Bay 6	2.5", SFF .5" access, hot-swap																		
Bay 7	2.5", SFF .5" access, hot-swap																		
Bay 8	2.5", SFF .5" access, hot-swap																		
Bay 9	2.5", SFF .5" access, hot-swap																		
Bay 10	2.5", SFF .5" access, hot-swap																		
Bay 11	2.5", SFF .5" access, hot-swap																		
LIMITED WARRANTY³																			
<ul style="list-style-type: none"> 3yr parts and labor 7379 MTM International Warranty Service³ On site, 8 am - 5 pm, M-F coverage excluding holidays, nbd response time⁷ 3 year on site warranty service upgrade options for 7379 MTM: 9 hr coverage, M-F excluding holidays, 4 hr avg response (ServicePac part number 84Y2268) 24 hr x 7 day coverage, 4 hour average response (ServicePac part number 84Y2269) 24x7¹⁴ toll-free support for warranty issues during the warranty period³ (eligible locations only) 																			